IAP15 Rec'd PCT/PTO 08 JAN 2007

FORM (REV. 7			MARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER			
		RANSMITTAL LETTER	879A.0063.U1(US)				
			ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
(NOC	ICERNING A SUBMISS	SION UNDER 35 U.S.C. 371	10/574,990			
INTE	RNAT	FIONAL APPLICATION NO. PCT/FI04/00579	INTERNATIONAL FILING DATE 10/04/2004	PRIORITY DATE CLAIMED 10/07/2003			
		INVENTION					
A M	ethod	d And A Device For Source Codin	ag				
ופרי	·OAN	TO FOR DOUTONIE					
	ICANI S. Oja	IT(S) FOR DO/EO/US jala		•			
• .	5. _						
Applic	cant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	e following items and other information:			
1.			ems concerning a submission under 35 U.S.C.				
2.	\boxtimes		JENT submission of items concerning a submi				
3.				C. 371(f)). The submission must include items (5), (6),			
4.		The US has been elected (Article	31).				
5.		A copy of the International Applic	cation as filed (35 U.S.C. 371 (c)(2))				
		a. is attached hereto (requi	uired only if not communicated by the Internat	ational Bureau).			
			ed by the International Bureau.				
_			application was filed in the United States Rece	,			
6.		_	of the International Application as filed (35 U.S	S.C. 371(c)(2)).			
		a. is attached hereto.					
7.		•	bmitted under 35 U.S.C. 154(d)(4). International Application under PCT Article 1				
7	Ļ		e International Application under PCT Article 19 quired only if not communicated by the Interna				
) À			quired only if not communicated by the Interna ted by the International Bureau.	ational Bureau).			
Ĺ			ed by the international Bureau. owever, the time limit for making such amendi	dmente has NOT evnired			
		d. have not been made and	•	теніз наз нот ехриса.			
8.			of the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).			
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
11.			ninary Examination Report (PCT/IPEA/409).	1			
12.		A copy of the International Search	n Report (PCT/ISA/210).				
lte		13 to 23 below concern document	t(s) or information included:				
13.			ment under 37 CFR 1.97 and 1.98.				
14.			ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.			
15.		A FIRST preliminary amendment.		. 1			
16.		A SECOND or SUBSEQUENT pre	eliminary amendment.				
17. 18		A substitute specification.		!			
18. 19	_	A power of attorney and/or change					
19. 20.			sequence listing in accordance with PCT Rule nternational Application under 35 U.S.C. 154(c				
20. 21.	_		nternational Application under 35 U.S.C. 154(c guage translation of the International Applicati				
22.		Express Mail Label No.	uage translation of the international Application	ion under 35 U.S.C. 154(u)(4).			
		— , — , • • • • • • • • • • • • • • • • • • •		!			

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION			ATTORNEY'S DOCKET NUMBER					
10/574,990		PCT/FI04/00579			879A.0063.U1(US)				
23. Other iter	ns or information:								
	g fees have been s						CALC	JLATIONS	PTO USE
	· · · · · · · · · · · · · · · · · · ·			• • • • •		\$300	\$	\$0.00	
If the written opini prepared by IPEA	VUS indicates all o	A/US or the claims satis	e international prelimina fy provisions of PCT A	rticle		\$0	\$	\$0.00	
If the written opiniby IPEA/US Search fee (37 Class an International Search previously of All other situation	26. ☐ Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority					\$	\$0.00		
						\$	\$0.00		
Additional fersequence lis listing in an example. The fee is \$2	e for specification ting in compliance electronic medium) 250 for each addition	or specification and drawings filed in paper over 100 sheets (excluding in compliance with 37 CFR 1.821(c) or (e) or computer program stronic medium) (37 CFR 1.492(j)). for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		r of each additional 50 nereof (round up to a w			RATE			
- 100 =	0 /50 =		0		×	\$250.00	\$	\$0.00	
Surcharge of \$13 declaration after t	0.00 for furnishing he date of comme	any of the ncement of	search fee, examinatio the national stage (37	n fee, CFR	or th	ne oath or 2(h)).	\$	\$130.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		R/	ATE			
Total claims		- 20 =	0	х		\$50.00	\$	\$0.00	
Independent clain	ns	- 3=	0	х		\$200.00	\$	\$0.00	
MULTIPLE DEPE	NDENT CLAIMS	(if applicabl	e) 🗆	+		\$360.00	\$	\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$	\$130.00		
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by				\$	\$0.00			
						TOTAL =	\$	\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	\$0.00				
TOTAL NATIONAL FEE =					\$	\$130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	\$0.00				
ANDGRA 00000035	10574990		TOTAL FE	ES E	NC	LOSED =	\$	\$130.00	
	130.00 OP						Amoun	t to be	\$
						ŀ			"

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Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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a. 🛛 A check in the amount of \$	\$130.00	to cover the above fees is enclosed.					
b. Please charge my Deposit Ac A duplicate copy of this sheet		in the amount of \$	to cover the above fees.				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50-1924 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (97 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:		1-ta-	. 🗸				
Harrington & Smith, PC		SIGNATURE					
4 Research Drive							
Shelton, CT 06484-6212		Harry F. Smith					
		NAME					
		32,493					
		REGISTRATION NUM	IBER				
		1/5/07					
		DATE '					



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.isplo.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/574,990

Pasi S. Ojala

879A.0063.U1(US)

INTERNATIONAL APPLICATION NO.

PCT/FI04/00579

I.A. FILING DATE

PRIORITY DATE

10/04/2004

10/07/2003

29683 HARRINGTON & SMITH, LLP **4 RESEARCH DRIVE** SHELTON, CT 06484-6212

CONFIRMATION NO. 6883 371 FORMALITIES LETTER

Date Mailed: 11/28/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 04/06/2006

Copy of the International Search Report filed on 04/06/2006

Preliminary Amendments filed on 04/06/2006

- Information Disclosure Statements filed on 04/06/2006
- U.S. Basic National Fees filed on 04/06/2006
- Priority Documents filed on 04/06/2006
- Specification filed on 04/06/2006
- Claims filed on 04/06/2006
- Abstracts filed on 04/06/2006
- Drawings filed on 04/06/2006

NOV 3 0 2006

HARRINGTON & SMITH, LLP

US ACTION DUE DATE PAPER DATED	1-28-07
MSG PD	FINAL 5-28-07
APPEALOTHER	ISSUE FEE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.		
10/574,990	PCT/FI04/00579	879A.0063.U1(US)		

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Applicant: Pasi S. Ojala

Serial No.: 10/574,990

Filed: 10/4/2004

Title: A Method And A Device For Source Coding

Attorney Docket No.: 879A.0063.U1(US)

Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office Declaration and Power of Attorney
Check for \$130.00

is being deposited with the United States Postal Service, on the date shown below, first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT

January 5, 2007

Date

Elaine F. Mian

Elaine F man